

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: SEDGWICK	SW $\frac{1}{4}$ SW $\frac{1}{4}$ NN $\frac{1}{4}$	26	T 28 S	R 1 E (W)

Distance and direction from nearest town or city street address of well if located within city?

S.W. OF WICHITA KS2 WATER WELL OWNER: **VULCAN MATERIALS CO.**RR#, St. Address, Box #: **6200 S RIDGE RD**City, State, ZIP Code: **WICHITA KS 67277**

Board of Agriculture, Division of Water Resources

Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: **112** ft. ELEVATION:Depth(s) Groundwater Encountered 1. **45** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

Pump test data: Well water was **60** ft. after **6** hours pumping **60** gpmEst. Yield **65** gpm: Well water was ft. after hours pumping gpmBore Hole Diameter **8** in. to **112** ft., and in. to ft.

WELL WATER TO BE USED AS:

☒ Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Monitoring well	

Was a chemical/bacteriological sample submitted to Department? Yes No ☒ If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

☒ PVC

4 ABS

7 Fiberglass

Threaded

Blank casing diameter **10** in. to **80** ft., Dia **5** in. to **93** ft., Dia in. to ft.Casing height above land surface **12** in., weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

☒ PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

8 RMP (SR)

11 Other (specify)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

☒ 3 Mill slot

5 Gauzed wrapped

8 Saw cut

11 None (open hole)

2 Louvered shutter

4 Key punched

6 Wire wrapped

9 Drilled holes

7 Torch cut

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **93** ft. to **112** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **93** ft. to **112** ft., From ft. to ft.

From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

☒ 3 Bentonite

4 Other

Grout Intervals: From **93** ft. to **0** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank

4 Lateral lines

7 Pit privy

10 Livestock pens

14 Abandoned water well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

11 Fuel storage

15 Oil well/Gas well

3 Watertight sewer lines

6 Seepage pit

☒ 9 Feedyard

12 Fertilizer storage

16 Other (specify below)

13 Insecticide storage

Direction from well?

NE

How many feet?

500

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	brown clay	75	80	gray clay
4	9	sandy lt. brown clay	80	97	gray clay
9	25	med. to coarse sand	97	112	fine to med. sand
25	29	lt. tan clay layers	112		gray shale
29	40	fine to coarse brn sand			
40	46	" " "			
46	55	redish brown clay			
55	56	fine to coarse sand			
56	59	redish brown clay			
59	64	fine to coarse sand			
64	65	redish brown clay			
65	70	fine to coarse sand			
70	75	redish brown clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **9/27-1990** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **102**This Water Well Record was completed on (mo/day/yr) **10/9**under the business name of **James Western Co Inc.**by (signature) **[Signature]**

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in all circles. Circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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